

APPLICATION FOR UNITED STATES PATENT
Declaration for Patent Application

E5613-01(*)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the

invention entitled: 1 "LITHIUM SECONDARY BATTERY"

the specification of which

2 (file no. _____)

(check at least one)

3 ☐ is attached hereto

4 ☐ was filed on _____ as (5) U.S. Application Serial No. _____

6 ☐ and was amended on _____

(if applicable)

Use this portion Only if you are entering the U.S.	7 <input checked="" type="checkbox"/>	was filed as PCT international application
National phase based on a PCT International Application designating the U.S.	8	Number <u>PCT/JP00/08470</u>
	9	on <u>November 30, 2000</u>
	10	and was amended under PCT Article(s) 19 and/or 34
		on _____ (if applicable).

I hereby declare that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended, by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me which is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 or 365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date earlier than that of the application(s) on which priority is claimed.

Prior (Foreign) Application(s) any Priority Claims Under 35 U.S.C. 119 or 365 Priority Claimed

Japan	11-341751	1 December, 1999	<input checked="" type="checkbox"/> <input type="checkbox"/>
(Country)	(Number)	(Day/Month/Year Filed)	Yes No
Japan	2000-360633	28 November, 2000	<input checked="" type="checkbox"/> <input type="checkbox"/>
(Country)	(Number)	(Day/Month/Year Filed)	Yes No
			<input type="checkbox"/> <input type="checkbox"/>
(Country)	(Number)	(Day/Month/Year Filed)	Yes No

☐ Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto

Priority Claim(s) from U.S. Provisional Application(s) - I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

Application No.	Day/Month/Year Filed	Application No.	Day/Month/Year Filed
<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet attached hereto.			

Do not use this portion to identify a PCT application if the parent application is the U.S. National phase of the PCT application	I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) or under Title 35, United States Code, 365 of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between filing date of the prior application and the national or PCT international filing date of this application.		
	12	(U.S. Parent Application or PCT Parent Number)	(Parent Filing Date) Status (patented, pending, abandoned)
	<input type="checkbox"/> Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet attached hereto		

I hereby appoint the following attorneys of the firm of Stevens, Davis, Miller & Mosher, L.L.P. as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office: James E. Ledbetter, Reg. No. 28732; Thomas P. Pavelko, Reg. No. 31689; and Anthony P. Venturino, Reg. No. 31674.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO STEVENS, DAVIS, MILLER & MOSHER, L.L.P., 1615 L Street, N.W., Suite 850, Washington, D.C. 20036, TELEPHONE (202) 408-5100, FACSIMILE (202) 408-5200.

E5613-01

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful statements may jeopardize the validity of the application or any patent issuing thereon.

13a Typewritten Full Name of Sole or First Inventor ¹⁻⁰⁰ Shinji NAKANISHI
Given Name Middle Name Family Name

14a Inventor's Signature ^A Shinji Nakanishi

15a Date of Signature ^A June 25, 2001
Month Day Year

16a Residence Hirakata-shi, Japan
City State or Province Country

17a Citizenship Japan

18a Post Office Address 1-12-5-509, Machikuzuba,
(Insert complete mailing address, including country) Hirakata-shi, Osaka, Japan.

13b Typewritten Full Name of Second Inventor ²⁻⁰⁰ Kazuya IWAMOTO
Given Name Middle Name Family Name

14b Inventor's Signature ^A Kazuya Iwamoto

15b Date of Signature ^A June 25, 2001
Month Day Year

16b Residence Sakai-shi, Japan
City State or Province Country

17b Citizenship Japan

18b Post Office Address 2-19-20, Ebarajicho, Sakai-shi,
(Insert complete mailing address, including country) Osaka, Japan.

13c Typewritten Full Name of Third Inventor ³⁻⁰⁰ Hiroyuki MURAI
Given Name Middle Name Family Name

14c Inventor's Signature ^A Hiroyuki Murai

15c Date of Signature ^A June 25, 2001
Month Day Year

16c Residence Hirakata-shi, Japan
City State or Province Country

17c Citizenship Japan

18c Post Office Address 2-22-18, Shodainakamachi,
(Insert complete mailing address, including country) Hirakata-shi, Osaka, Japan.

*Note to Inventor: Please sign name on line 14 exactly as it appears in line 13 and insert the actual date of signing on line 15. If there are more than four inventors, please add a copy of this page for identification and signatures for the additional inventors.

00889170-071101

E5613-01*

4-00

13d Typewritten Full Name of Fourth Inventor Kiyomi KATO
Given Name Middle Name Family Name

14d Inventor's Signature Kiyomi Kato

15d Date of Signature June 25, 2001
Month Day Year

16d Residence Moriguchi-shi, Japan JPX
City State or Province Country

17c Citizenship Japan

18d Post Office Address (Insert complete mailing address, including country)
Nishi 2-608, 6, Sotojimacho,
Moriguchi-shi, Osaka, Japan.

5-00

13e Typewritten Full Name of Fifth Inventor Yukishige INABA
Given Name Middle Name Family Name

14e Inventor's Signature Yukishige Inaba

15e Date of Signature June 25, 2001
Month Day Year

16e Residence Higashiosaka-shi, Japan JPX
City State or Province Country

17c Citizenship Japan

18e Post Office Address (Insert complete mailing address, including country)
78-67, Shinke Nishimachi,
Higashiosaka-shi, Osaka, Japan.

6-00

13f Typewritten Full Name of Sixth Inventor Shoichiro WATANABE
Given Name Middle Name Family Name

14f Inventor's Signature Shoichiro Watanabe

15f Date of Signature June 25, 2001
Month Day Year

16f Residence Ikoma-gun, Nara, Japan JPX
City State or Province Country

17c Citizenship Japan

18f Post Office Address (Insert complete mailing address, including country)
1-3-40, Horyujinishi, Ikarugacho,
Ikoma-gun, Nara, Japan.

*Note to Inventor: Please sign name on line 14 exactly as it appears in line 13 and insert the actual date of signing on line 15. If there are more than four inventors, please add a copy of this page for identification and signatures for the additional inventors.

00000170-07101

E5613-01

07-00

13d	Typewritten Full Name of Seventh Inventor		<u>Hizuru KOSHINA</u>		
			Given Name	Middle Name	Family Name
14d	Inventor's Signature	Λ	<u>Hizuru Koshina</u>		
15d	Date of Signature	Λ	<u>June 25, 2001</u>		
			Month	Day	Year
16d	Residence		<u>Neyagawa-shi, Japan</u>		
			City	State or Province	Country
17c	Citizenship		<u>Japan</u>		
18d	Post Office Address (Insert complete mailing address, including country)		<u>30-2-214, Miiminamimachi, Neyagawa-shi, Osaka, Japan.</u>		
13e	Typewritten Full Name of Eighth Inventor				
			Given Name	Middle Name	Family Name
14e	Inventor's Signature	Λ			
15e	Date of Signature	Λ			
			Month	Day	Year
16e	Residence				
			City	State or Province	Country
17c	Citizenship				
18e	Post Office Address (Insert complete mailing address, including country)				
13f	Typewritten Full Name of Ninth Inventor				
			Given Name	Middle Name	Family Name
14f	Inventor's Signature	Λ			
15f	Date of Signature	Λ			
			Month	Day	Year
16f	Residence				
			City	State or Province	Country
17c	Citizenship				
18f	Post Office Address (Insert complete mailing address, including country)				

*Note to Inventor: Please sign name on line 14 exactly as it appears in line 13 and insert the actual date of signing on line 15. If there are more than four inventors, please add a copy of this page for identification and signatures for the additional inventors.